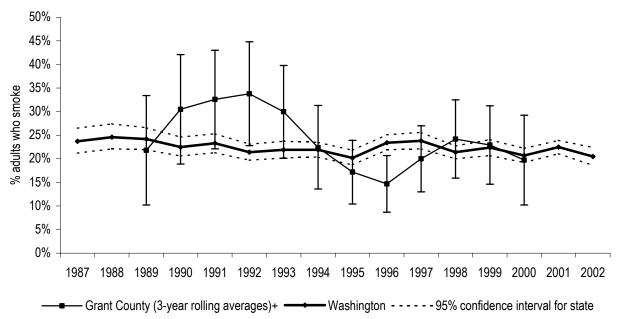
Grant County

Adults

Current Cigarette Smoking (1987-2002)



⁺Insufficient data (< 50 total observations) to report for Grant County in 1988.

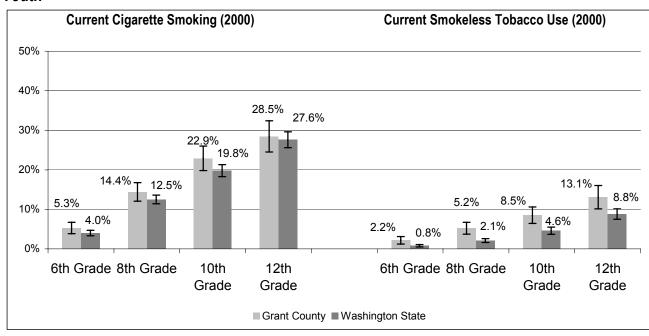
Current Smokeless Tobacco Use (1999-2001)

Grant County Washington State Entire adult population 6.2% (95%CI: 2.9,13.1)

2.8% (95%CI: 2.5,3.2)

Males only 12.9% (95%CI: 6.2,26.7) 5.6% (95%CI: 4.9,6.4)

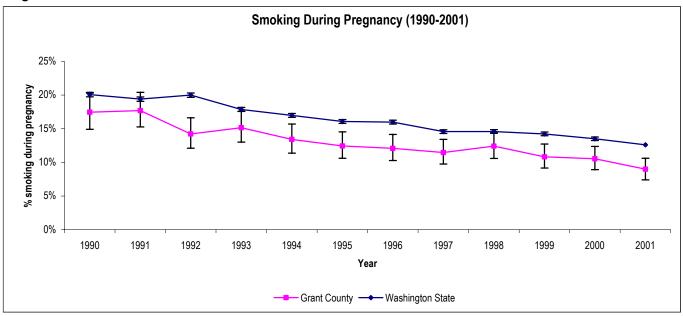
Youth





DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, www.doh.wa.gov/tobacco/data/county_profiles/profiles_2002/appndxa.pdf)
ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS), 2002 PRELIMINARY ESTIMATE BASED ON FIRST SIX MONTHS OF YEAR; YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB), TOBACCO-RELATED ADOLESCENT BEHAVIOR SURVEY (TABS); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

Pregnant Women



Summary of the problem

- Although adult cigarette use has exhibited a sinuous pattern around Washington State as a whole, it is not significantly
 different from the state overall. Our most recent survey data showed that about 19.7% of adults in Grant County
 smoke cigarettes.
- Although smokeless tobacco use has been higher than Washington State as a whole, it is not significantly different from the state overall.
- While it appears greater than the state rate for all grades, youth smoking in Grant County is not significantly greater than Washington State as a whole. Youth smokeless tobacco use rates are significantly greater for grades 6, 8 and 10 than the state as a whole.
- Maternal smoking during pregnancy has been significantly lower than the state rate in seven of the last eight years. In recent years, the trend is decreasing more than the state rate. In 2001, Grant County was among the lowest for rate of maternal smoking in the state. About 9.0% of pregnant women in Grant County smoked during pregnancy, compared to 12.6% statewide.

People Affected in Grant County

- Total Population: **74,698** 18 and over: 50,764 (68%); under 18: 23,934 (32%)
- Average number of people diagnosed with Lung and Bronchus cancer each year: 14
- Infants born annually to mothers who smoke during pregnancy: 140
- Estimated total deaths due to tobacco use each year: 100

Peggy Grigg Grant County Health District P.O. Box 37 Ephrata, WA 98823 (509) 754-6060 x26 fax: (509) 754-0941

email: mailto:pgrigg@granthealth.org website: http://www.granthealth.org/



TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS — THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT.

ADDITIONAL DOCUMENTATION IN APPENDIX B: http://www.doh.wa.gov/Tobacco/Data/County_Profiles_2002/AppndxB.pdf

MAPS OF COUNTY RANKINGS: : http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxC.pdf

REFERENCES: http://www.doh.wa.gov/Tobacco/Data/County_Profiles_2002/AppndxD.pdf